

600V Triplex Aluminum Conductor PE or XLP Insulation



*Product images are for illustrative purposes only and may differ from the actual product.

Category Conductor Description:

- Concentrically stranded, compressed 1350-H19 aluminum

Category Assembly Description:

- Two insulated aluminum conductors with a bare neutral-messenger

Standards:

- ASTM – B-230 Aluminum Wire, 1350-H19 for electrical purposes
- ASTM – B-231 Aluminum Conductors, Concentric-Lay-Stranded
- ASTM – B-232 Aluminum Conductors, Concentric-Lay-Stranded, Coated Steel Reinforced
- ICEA S-61-402 and ICEA S66-524

Category Insulation Description:

- Polyethylene or cross-linked polyethylene

Category Jacket Description:

- None

Part Number Table

Part#	Phase Conductor AWG	Phase Conductor Stranding	Phase Conductor Insul. Thick. Mils	Messenger	Bare Neutral Rated Strength Lbs.	Lbs./M (XLP)	Lbs./M (PE)
Patella	6	7	45	AAC Neutral	563	109.1	101.6
Paludina	6	1	45	ACSR Neutral	1190	114	1103
Haiotis	6	1	45	AAC Neutral	563	102.5	98.8
Fuscus	4	1	45	AAC Neutral	881	151.9	147.6
Scallop	4	1	45	ACSR Reduced Neutral	1190	148.8	144.5
Oyster	4	7	45	AAC Neutral	881	161.8	151.7
Whelk	4	1	45	ACSR Neutral	1860	170	165.8
Strombus	4	7	45	ACSR Reduced Neutral	1190	158.7	148.6
Clam	2	7	45	AAC Neutral	1350	2432	229.2
Cockle	2	7	45	ACSR Reduced Neutral	1860	238.3	224.2
Cenia	1/0	19	60	ACSR Neutral	4380	432	415.5
Janthina	1/0	7	60	ACSR Reduced Neutral	2850	378.3	361.6
Ranelle	1/0	19	60	ACSR Reduced Neutral	2850	378.3	361.6
Purpura	1/0	19	60	AAC Neutral	1990	386.4	369.4
Aega	1/0	19	60	ACSR Reduced Neutral	4380	5/2.9	550.6
Murex	1/0	7	60	AAC Neutral	1990	395.1	369.4
Clio	2/0	19	60	ACSR Reduced Neutral	3550	4/63.1	445.6
Cavolina	2/0	7	60	ACSR Reduced Neutral	3550	4/6.1	445.6
Triton	2/0	19	60	ACSR Neutral	5310	532.5	5135
Trophon	2/0	19	60	AAC Neutral	2510	474.3	455.3
Nassa	2/0	7	60	AAC Neutral	2510	485.8	455.3
Mursia	3/0	19	60	ACSR Neutral	6620	658.5	6362
Melita	3/0	19	60	AAC Neutral	3310	585.2	562.2
Portunus	4/0	19	60	AAC Neutral	4020	7239	697.3
ZUZARA	4/0	19	60	ACSR Neutral	8350	789	789
Cerapus	4/0	19	60	ACSR Reduced Neutral	5310	708.4	681.8

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

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